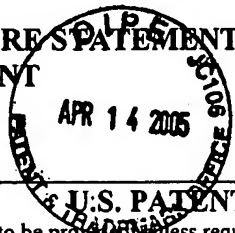


# INFORMATION DISCLOSURE STATEMENT BY APPLICANT



Attorney Docket Number	245-67734-01
Application Number	10/801,389
Filing Date	March 12, 2004
First Named Inventor	Chaplen
Art Unit	1651 / LJO
Examiner Name	Unknown Jason Jim

## U.S. PATENT DOCUMENTS

Copies of U.S. Patent documents do not need to be provided unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
JJ		4,401,755	August 30, 1983	Weaver
		4,985,353	January 15, 1991	Elving
		5,462,856	October 31, 1995	Lerner <i>et al.</i>
		5,641,644	June 24, 1997	Klebe
		5,900,361	May 4, 1999	Klebe
		5,914,891	June 22, 1999	H.H. McAdams <i>et al.</i>
		5,919,646	July 6, 1999	Okun <i>et al.</i>
		5,998,212	December 7, 1999	Corio <i>et al.</i>
		6,051,386	April 18, 2000	Lerner <i>et al.</i>

## U.S. PATENT APPLICATION DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Filing Date	Name of Applicant or Patentee
JJ		10/024,654	December 17, 2001	Chaplen <i>et al.</i>

EXAMINER  
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DATE  
CONSIDERED: 10/28/06

\* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Attorney Docket Number	245-67734-01
		Application Number	10/801,389
		Filing Date	March 12, 2004
		First Named Inventor	Chaplen
		Art Unit	<del>1681</del> 1631
		Examiner Name	Unknown <i>Jason Sims</i>
Examiner's Initials*	Cite No. (optional)	<b>OTHER DOCUMENTS</b>	
<i>JB</i>		Danosky and McFadden, "Biosensors Based on the Chromatic Activities of Living, Naturally Pigmented Cells: Digital Image Processing of the Dynamics of Fish Melanophores," <i>Biosensors &amp; Bioelectronics</i> 12, 925-936, 1997.	
		J. Ayers, P. Aavracky, N. McGruer <i>et al.</i> , "A Modular Behavioral-Based Architecture for Biomimetic Autonomous Underwater Robots," <i>In: Proc. Of the autonomous vehicles in mine countermeasures symposium</i> , Naval Postgraduate School, In Press, 1998.	
		L.H. Hartwell, J.J. Hopfield, S. Liebler, A.W. Murray, "From Molecular to Modular Cell Biology," <i>Nature</i> , 402 (6761 Suppl):C47-52, December 2, 1999	
		D. Bray, "Protein Molecules as Computational Elements in Living Cells," <i>Nature</i> , 376, 307-312, July 27, 1995.	
		A.L. Barabasi and R. Albert, "Emergence of Scaling in Random Networks," <i>Science</i> , 286, 509-512, October 15, 1999.	
		Watts, D.J. and Strogatz, S.H., "Collective Dynamics of 'Small-World' Networks," <i>Nature</i> 393(6684), 440-442, June 14, 1998.	
<i>Ⓟ</i>		<i>The New English Bible</i> , Genesis, Oxford University Press, pages 33-34, see especially page 33, line 46 through page 34, line 25, 1970.	

EXAMINER SIGNATURE: <i>[Signature]</i>	DATE CONSIDERED: <i>10/28/05</i>
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Attorney Docket Number	245-67734-01
Application Number	10/801,389
Filing Date	March 12, 2004
First Named Inventor	Chaplen
Art Unit	1651 / 637
Examiner Name	Unknown <i>John Sims</i>

**U.S. PATENT DOCUMENTS**

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Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
<i>JS</i>		5,311,131	May 10, 1994	Smith
		5,544,650	August 13, 1996	Boon et al.
		5,606,164	February 25, 1997	Price et al.
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<i>JS.</i>		Pacut et al., "Cytosensors for early detection of biological and chemical threats - statistical approach," 4 <sup>th</sup> International Conference Neural Networks and Expert Systems in Medicine and Healthcare, 6 pages, Milos Island, Greece, June 20-22, 2001.

EXAMINER  
SIGNATURE: *[Signature]*

DATE

CONSIDERED: *10/28/06*

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